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School of Medical and Allied Sciences**B.Sc Cardiovascular Technology
Mid Term Examination - Nov 2023****Duration : 90 Minutes
Max Marks : 50****Sem I - L1UC102T - General Physiology-I**General Instructions*Answer to the specific question asked**Draw neat, labelled diagrams wherever necessary**Approved data hand books are allowed subject to verification by the Invigilator*

- 1) Explain the functions of golgi complex. K2 (2)
- 2) How do you explain the purpose of lysosomes in the cell? K1 (3)
- 3) Illustrate the cell neatly with labelling K2 (4)
- 4) Interpret the contribution of the organelles in the overall function of a cell? K2 (6)
- 5) Organise the function of mitochondria and draw diagram. K3 (6)
- 6) Develop the structure of the cell membrane. K3 (9)
- 7) Classify and write on phases of meiosis. K4 (8)

- 8) Simplify various anemias and explain iron deficiency anemia. K4 (12)

OR

Simplify pulmonary and systemic circulation with diagrammatic representation. K4 (12)